

MAR 12 2018



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-836-019
Job Sheet 174179



Part No: D350-836-019

Job Qty: 3 ea

Part Name: Crosstube Antenna Mount AS350 / AS355



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/12/18

Job Tracking No:

Created By: Linda Lacelle

Due Date: 3/16/18

Type: Stock

Description:

Note: DWG REV A SHEET 7 IPP REV: A 13.07.18 AS PER ECN13-561 DD VERF:JLM

Ship Via:

DAS

10

9-89

CHG001

DAS

21

9-89

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
90	Start Up Operation	3 Ea		3/16/18	0.00	0.00	Start Up Stores/Pkg-1		MAR 14 2018
110	Packaging	3 pcs		3/16/18	0.00	0.00	Packaging1-4		MAR 14 2018
120	QC 9-89	3 pcs		3/16/18	0.00	0.00	QC4		
125	DC Choco 1	3 pcs		3/16/18	0.00	0.00	DC		
130	Packaging	3 pcs		3/16/18	0.00	0.00	Packaging3-1		
140	QC21-FG	3 Ea		3/16/18	0.00	0.00	QC21		MAR 14 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-11A	Bolt	6 Ea (2 ea)	90-Start up Operation	
AN4-16A	Bolt	6 Ea (2 ea)	90-Start up Operation	
D2732-030	Rubber Cushion - 3"	6 Ea (2 ea)	90-Start up Operation	
D4853-1	Top Bracket	3 Ea (1 ea)	90-Start up Operation	
D4854-1	Lower Bracket	3 Ea (1 ea)	90-Start up Operation	
D4855-1	Antenna Bracket	3 Ea (1 ea)	90-Start up Operation	
MS21042L4	Nut	12 Ea (4 ea)	90-Start up Operation	
NAS1149D0432J	Washer	24 Ea (8 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN4-11A	6	186	0
	AN4-16A	6	345	0
	D2732-030	6	255	0
	D4853-1	3	17	0
	D4854-1	3	6	0
	D4855-1	3	16	0
	MS21042L4	12	3,511	0
	NAS1149D0432J	24	373	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Desc _____	DISPOSITION	AGAINST DEPARTMENT/PROCESS			
		Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
		Container No: S051341 Part: D350 - 836 - 019 Job No: 174179 Serial No/Batch: S051341 Revision: _____ Inspector: _____ Date: 03/14/18 DART AEROSPACE Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 877 632-5200 Email: sales@dartaero.com www.dartaerospace.com			
		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval			

Root Cause				FAULT CATEGORY			
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified	☐	Past Due	☐				



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
001658	S051339	AN4-11A	Bolt	S017090	ST344	6
001658	S051336	AN4-16A	Bolt	S041125	ST343	6
001658	S051334	D2732-030	Rubber Cushion - 3"	s032572	ST410	6
001658	S051332	D4853-1	Top Bracket	s041071	ST519	3
001658	S051331	D4854-1	Lower Bracket	s036855	PKG	3
001658	S051329	D4855-1	Antenna Bracket	s036580	ST526	3
001658	S051327	MS21042L4	Nut	S045901	ST303	12
001658	S051324	NAS1149D0432J	Washer	FM137459-15	ST264	24

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 3/14/18 10:55 AM Dart.joly.jocelyne

5. PARTS LIST

Qty -019	Qty -111	Part Number	Description
X		D350-836-019	CROSSTUBE ANTENNA MOUNT KIT AS350/355 (P162-350)
	X	D206-836-111	CROSSTUBE ANTENNA MOUNT KIT UNIVERSAL (P162-U)
1	1	D4853-1	TOP BRACKET (REPLACES P/N G13013-1)
	1	D4853-3	TOP BRACKET (REPLACES P/N G13013-5)
	1	D4853-5	TOP BRACKET (REPLACES P/N G13013-7)
	1	D4853-7	TOP BRACKET (REPLACES P/N G13013-9)
1	1	D4854-1	LOWER BRACKET (REPLACES P/N G13013-2)
	1	D4854-3	LOWER BRACKET (REPLACES P/N G13013-6)
	1	D4854-5	LOWER BRACKET (REPLACES P/N G13013-8)
	1	D4854-7	LOWER BRACKET (REPLACES P/N G13013-10)
1	1	D4855-1	ANTENNA BRACKET (REPLACES P/N G13013-3)
2	2	D2732-030	RUBBER CUSHION (REPLACES P/N G13013-4)
2	2	AN4-16A	BOLT
2	2	AN4-11A	BOLT
8	8	NAS1149D0432J	WASHER
4	4	MS21042L4	LOCKNUT

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Revision: A

Date: 13.05.15

Change Record

PAGE 1 OF 1

Part Number: D350-836-019

Description: CROSSTUBE ANTENNA MOUNT, AS350/355

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified ☐	☐	Past Due	☐				